Comparison   Com	T Number	Uita	Coanah Mout	nn	mima atama
report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and (ring nears optical)  (((1709/223) and (receive nears message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and (backup or redundant or recovery or standby) with (unit or element or system)) and (backup or report or signal) and ((backup or report or signal) and ((backup or report or signal) and (backup or report or signal) and ((backup or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system) and or system) and report or redundant or recovery or standby) with (unit or element or system) and report or system and optical) and dead-(20010525) and (backup or redundant or recovery or standby) with (unit or element or system) and report or backup or redundant or recovery or standby) with (	L Number	Hits	Search Text	DB	Time stamp
redundant or recovery or standby) with (unit or element or system)) and (ring near5 optical)  3 (3 (7079/22)) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and (ring report or signal) and ((backup or report or signal) and ((backup or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system)) and ead - 2 ((109/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and ead - 10 (109/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and ead - 10 (109/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and ead - 10 (109/223) and (receive near5 message or report or signal) and (backup or redundant or standby) with (unit or element or system) (colon) and (colon)	_	0			2004/10/12 10:26
(unit or element or system)) and (ring   near5 optical)   ((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and (ring (109/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)   and (add (add (add (add (add (add (add				05 16105	
near5 optical)   (1009/223) and (receive near5 message or report or signal) and ((hackup or redundant or recovery or standby) with (unit or element or system)) and (ring redundant or recovery or standby) with (unit or element or system))   (1009/223) and (receive near5 message or report or signal) and (edacoup)   (unit or element or system))   (1009/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system))   (unit or element or system)   (unit or element or system			(unit or element or system))) and (ring		
3   ((1709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and (ring near5 optical)) and @ad<20010525					
report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and (ring and sead-20010525) ((709/223) and (receive near5 message or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system)) and (sead-20010525) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and (sead-20010525) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and sead-20010525) and (optical near5 element) (109/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and sead-20010525) and (optical) (709/223) and (receive near5 message or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system)) and sead-20010525) and (optical) (709/223) and (receive near5 message or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system)) and sead-20010525 (109/223) and (receive near5 message or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system)) and sead-20010525 (109/223) and (receive near5 message or report or signal) and (backup or redundant or recovery or standby) with (unit or element or system) (109/223) and (receive near5 message or unit or sead-20010525 (109/223) and (receive near5 message or unit or sead-20010525 (109/223) and (backup or redundant or sead-20010525 (109/223) and (backup or redundant or unit or sead-20010525 (109/223) and (backup or redundant or recovery or standby with (unit or element unit or sead-20010525) (109/223) and (backup or redundant or recovery or standby with (unit or element unit or sead-20010525) (109/223) and (backup or redundant or recovery or standby) with (unit or element unit or sead-20010525) (109/223) and (backup or redundant or recovery or standby) with (unit or element unit or sead-20010525) (109/223) and (recovery or sead	_	3		USPAT:	2004/09/01 14:04
redundant or recovery or standby) with		-			
(unit or element or system)) and (ring nest) and (except) and (excep					
near5 optical) and @ad<20010525   USPAT; US-PGPUB					
1					
redundant or recovery or standby) with (unit or element or system)) and 8ad<20010525  2 ((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and 8ad<20010525 and (optical near5 element)  130 ((709/223) and (receive near5 message or report or signal) and (lackup or redundant or recovery or standby) with (unit or element or system)) and 8ad<20010525) and (optical)  189 (709/223) and (receive near5 message or report or signal) and (lackup or redundant or recovery or standby) with (unit or element or system)) and element or system and optical)  1 79578115" and 8ad<20010525 US-PGFUB  1 ("5978115").PN. USPAT: U	_	411		USPAT;	2004/09/01 14:20
(unit or element or system)) and 8				US-PGPUB	
Sead   2 ((709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and sead   2 ((709/223) and (receive near5 message or redundant or resovery or standby) with (unit or element or system)) and sead   2 ((709/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and sead   3 (709/223) and (receive near5 message or report or signal) and (fbackup or redundant or recovery or standby) with (unit or element or system)) and optical   US-FGPUB					
2				•	
report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and 8ad<20010525) and (optical) nears element) (USPAT; USPAT; USPAT) and 8ad<20010525) and (optical) nears element) (USPAT; USPAT; USPAT) and 8ad<20010525) and (optical) ((109)/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and element or system)) and optical (USPAT; USPAT; USPAT) and (point or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and optical (USPAT; US-FGPUB					
redundant or recovery or standby) with (unit or element or system)) and @ad<20010525) and (optical near5 element) (1(709/223) and (receive near5 message or report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and @ad<20010525) and (optical) (2004/09/01 15:28  ### Control of the control	-	2		•	2004/09/01 14:19
(unit or element or system)) and ad				US-PGPUB	
0					
130					
report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system)) and ead ### 2004/09/23 and (receive near5 message or report or signal) and (lockup or redundant or recovery or standby) with (unit or element or system)) and optical  ### 2004/09/01 14:20  ### 2004/09/01 16:00  ### 2004/09/01 16:00  ### 2004/09/01 16:00  ### 2004/09		120	(//700/223) and (optical hears element)	rienam.	2004/00/01 15.20
redundant or recovery or standby) with (unit or element or system)) and 8ad<20010525) and (optical) (709/223) and (receive near5 message or redundant or recovery or standby) with (unit or element or system)) and optical 17 "5978115" US-PGPUB USPAT; US-PG	-	130			2004/09/01 15:28
(unit or element or system)) and ead=20010525) and (optical)   USPAT;   2004/09/01 14:20   USPAT;				US-rGrub	
189					
189					
report or signal) and ((backup or redundant or recovery or standby) with (unit or element or system))) and optical  17 "5978115" and @ad<20010525	_	189		USPAT:	2004/09/01 14:20
redundant or recovery or standby) with (unit or element or system))) and optical  "5978115"  "5978115" and @ad<20010525  "5978115"   USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; 2004/09/01 14:26  "1 ("5978115").PN. USPAT 2004/09/01 14:26  "1 ("6000398").PN. USPAT; 2004/09/01 15:38  "5 ("14and(398/3)).CCLS. USPAT; 2004/09/01 15:38  "6 ("14and(ring)").PN. USPAT; 2004/09/01 15:38  "7 ("6260062").PN. USPAT; 2004/09/01 15:38  "8 ("14and(ring)").PN. USPAT; 2004/09/01 16:00  "8 ("14and(secondaryorbackuporstandbyorredundant USPAT; 2004/09/01 16:00  "8 (398/59).CCLS. USPAT; 2004/09/01 16:15  "8 (398/59).CCLS. USPAT; 2004/09/01 16:15  "9 ("20and(managementnear5componentorelementors "SMPAT; US-PGPUB USPAT; US-		103			2001,03,01 11.20
Cunit or element or system)) and optical USPAT; US-PGPUB USPAT; USPAPDUB USPAT; USPAPDUB USPAT; USPAT; USPAPDUB USPAT; USPAT; USPAPDUB US				00 10102	
17					
9 "5978115" and @ad<20010525	_	17		USPAT;	2004/09/01 14:21
1					
1	_	9	"5978115" and @ad<20010525	USPAT;	2004/09/01 14:25
1				US-PGPUB	
197	-	1			
O	-	_		USPAT	
0	-	197	(398/58).CCLS.		2004/09/01 15:38
US-PGPUB USPAT;   US-PGPUB US-PGPUB USPAT;   US-PGPUB U			/44	· ·	
0	-	U	(14and(398/3)).CCLS.	· ·	2004/09/01 15:38
US-PGPUB USPAT; US-PGPUB			/!!1 / and / ming / !! \ DNI		2004/00/01 16:00
1	_	U	("14and(ring)").PN.	Y	2004/09/01 16:00
S-PGPUB	_	1	("6260062") PN		2004/09/01 16:00
3020   (709/223).CCLS.	_	т	( 0200002 ).FN.	•	2004/03/01 10.00
US-PGPUB	_	3020	(709/223) CCLS.		2004/09/01 16:15
10    ("18and (secondary or backup or redundant USPATEN. US-PGPUB USPAT; US-PGPUB U		3020	(103, 220, 10020.		2001,03,01 10.10
US-PGPUB	. –		("18and(secondaryorbackuporstandbyorredunda		2004/09/01 16:17
O ("20and(managementnear5componentorelementors ("20and(management") ("20and(managementnear5componentorelementors ("20and(management") ("20and(management)) ("20and(managementnear5componentorelementors ("20and(management")) ("20and(managementnear5componentorelementors ("20and(management")) ("20and(managementnear5componentorelementors ("20and(management")) ("20and(man					
O ("20and(managementnear5componentorelementors ("20and(management") ("20and(managementnear5componentorelementors ("20and(management") ("20and(management)) ("20and(managementnear5componentorelementors ("20and(management")) ("20and(managementnear5componentorelementors ("20and(management")) ("20and(managementnear5componentorelementors ("20and(management")) ("20and(man	-	208	(398/59).CCLS.		2004/09/01 16:18
- 0 ("20and@ad<20010525").PN.  936 ((709/223).CCLS.) and (secondary or redundant or standby or backup)  733 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))  734 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system) (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  936 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical)) and @ad<20010525 ("secondary agent" or "backup gateway")  938 ("secondary agent" or "backup gateway")  939 (("secondary agent" or "backup gateway")  930 (("secondary agent" or "backup gateway")  930 ("secondary agent" or "backup gateway")					
- 0 ("20and@ad<20010525").PN.  936 ((709/223).CCLS.) and (secondary or redundant or standby or backup)  733 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))  1217 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)  10SPAT; 2004/09/02 08:03 2004/09/02 08:03 2004/09/02 08:05	-	0	("20and(managementnear5componentorelementors		.2004/09/01 16:17
- 936 ((709/223).CCLS.) and (secondary or redundant or standby or backup)  - 733 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))  - 217 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  - 150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  - 80 ("secondary agent" or "backup gateway")					
- 936 ((709/223).CCLS.) and (secondary or redundant or standby or backup)  - 733 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))  - 217 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or recovery or standby) with (unit or element or system and optical))  - 150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  - 80 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  - 150 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)  - 150 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)  - 150 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)  - 150 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)	-	0	("20and@ad<20010525").PN.	· ·	2004/09/01 16:18
redundant or standby or backup)  (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  (709/223) and ((backup or redundant or recovery or standby) with (unit or element or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  (USPAT; US-PGPUB  2004/09/02 07:23  2004/09/02 08:14  US-PGPUB  2004/09/02 08:03  USPAT; US-PGPUB  US-PGPUB  US-PGPUB  US-PGPUB					
- 733 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))  - 217 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  - 150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  - 80 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)  - 39 (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)) and (reboot or restart or fault recovery))  - 2004/09/02 07:23  2004/09/02 07:23  2004/09/02 08:14  2004/09/02 08:03	-	936			2004/09/01 16:19
recovery or standby) with (unit or element or system))  (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  (709/223) and ((backup or redundant or recovery or standby) with (unit or element or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery)  (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  (USPAT; USPAT;		555			0004/00/00 == ==
or system)) (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  80 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  150 (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  150 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))	_	733		•	2004/09/02 13:46
- 217 (709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))  - 150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  - 80 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))				US-FGFOB	
recovery or standby) with (unit or element or system and optical))  ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  (US-PGPUB  US-PGPUB	_	217		IIQDAT.	2004/09/02 07-22
or system and optical))  ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  ("S-PGPUB  2004/09/02 08:03 2004/09/02 08:05	_				2004/03/02 07:23
- 150 ((709/223) and ((backup or redundant or recovery or standby) with (unit or element or system and optical))) and @ad<20010525 - 80 ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) - 39 (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))   USPAT;				OO FGFUD	
recovery or standby) with (unit or element or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  US-PGPUB US-PGPUB US-PGPUB	_	150		HSPAT:	2004/09/02 08-14
or system and optical))) and @ad<20010525  ("secondary agent" or "backup gateway") and (reboot or restart or fault recovery) (("secondary agent" or "backup gateway") and (reboot or restart or fault recovery))  USPAT; US		150		· ·	2004/05/02 00.14
- 80 ("secondary agent" or "backup gateway") USPAT; and (reboot or restart or fault recovery) US-PGPUB USPAT; 2004/09/02 08:03 ("secondary agent" or "backup gateway") USPAT; 2004/09/02 08:05 and (reboot or restart or fault recovery)) US-PGPUB				22 10100	
and (reboot or restart or fault recovery)  (("secondary agent" or "backup gateway")  and (reboot or restart or fault recovery))  US-PGPUB  US-PGPUB  US-PGPUB  US-PGPUB	_	80		USPAT;	2004/09/02 08:03
- 39 (("secondary agent" or "backup gateway") USPAT; 2004/09/02 08:05 and (reboot or restart or fault recovery)) US-PGPUB			and (reboot or restart or fault recovery)		111, 15, 12 00.00
and (reboot or restart or fault recovery)) US-PGPUB	-	39	(("secondary agent" or "backup gateway")		2004/09/02 08:05
and @ad<20010525			and (reboot or restart or fault recovery))	· ·	
			and @ad<20010525		

-	53002	standby) NEAR5 (element or system or	USPAT; US-PGPUB	2004/09/02 08:25
-	0	agent) (6and(709/225)).CCLS.	USPAT; US-PGPUB	2004/09/02 08:19
-	17028	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or client)	USPAT; US-PGPUB	2004/09/02 08:36
_	14766		USPAT; US-PGPUB	2004/09/02 08:29
		client)) and (message or signal or transactio\$4)		
-	2654	standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or	USPAT; US-PGPUB	2004/09/02 08:31
-	416	standby) NEAR5 (element or system or agent) ) and (network or server or	USPAT; US-PGPUB	2004/09/02 08:31
_	382	client)) and (message or signal or transactio\$4)) and 709/223 (((((backup or redundant or recovery or	USPAT;	2004/09/02 08:32
		standby) NEAR5 (element or system or agent) ) and (network or server or client)) and (message or signal or transactio\$4)) and 709/223) and ("status	US-PGPUB	
-	382	report\$1" or "control" or "alarm") ((((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or	USPAT; US-PGPUB	2004/09/02 08:33
		client)) and (message or signal or transactio\$4)) and 709/223) and ("status report\$1" or "control" or "alarm")) and(optical near3 element or system)		
-	296	(((((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (network or server or	USPAT; US-PGPUB	2004/09/02 10:58
		client)) and (message or signal or transactio\$4)) and 709/223) and ("status report\$1" or "control" or "alarm")) and @ad<20010525		
-	7474	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (server or client)	USPAT; US-PGPUB	2004/09/02 08:38
-	32113	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (message or signal or transaction\$2)	USPAT; US-PGPUB	2004/09/02.08:37
_	32100	((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (message or signal or transactio\$2)	USPAT; US-PGPUB	2004/09/02 08:37
-	6543	(((backup or redundant or recovery or standby) NEAR5 (element or system or agent) ) and (server or client)) and	USPAT; US-PGPUB	2004/09/02 08:38
-	0	(message or signal or transactio\$3) ((709/223)or(709/203)or(709/205)or(709/206)	USCAS: US-PGPUB	2004/09/02 08:52
-	15519	(709/223) or (709/203) or (709/205) or (709/206)	USPAT; US-PGPUB	2004/09/02 08:53
-	0	(((709/223)or(709/203)or(709/205)or(709/206) and ((redundant or backup or standby) with (element or system or agent))	US-PGPUB	2004/09/02 08:54
-	0	(((709/223)or(709/203)or(709/205)or(709/206) and (redundant or backup or standby)	USPAITS.) US-PGPUB	2004/09/02 08:54
-	733	(709/223) and ((backup or redundant or recovery or standby) with (unit or element or system))	USPAT; US-PGPUB	2004/09/02 14:09
	L	1 2		·

	205	1 ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	T	
-	635	((709/223) and ((backup or redundant or recovery or standby) with (unit or element	USPAT; US-PGPUB	2004/09/02 08:56
		or system))) and (message or signal or	05-FGF0B	
		transactio\$2)		
-	474		USPAT;	2004/09/02 08:57
		recovery or standby) with (unit or element	US-PGPUB	
		or system))) and (message or signal or		
	_	transactio\$2)) and @ad<20010525		
-	1	398/58 and ((398/3)or (398/3))	USPAT;	2004/09/02 11:06
_	226	398/58	US-PGPUB USPAT:	2004/09/02 11:09
	220	330730	US-PGPUB	2004/09/02 11:09
-	162	398/58 and @ad<20010525	USPAT;	2004/09/02 12:22
			US-PGPUB	
-	0	6721087.pn	USPAT;	2004/09/02 12:22
		(HCT0100TH) DV	US-PGPUB	00001/00/00 10 00
1 _	$\frac{1}{72}$	("6721087").PN. (709/223) and ((backup or redundant or	USPAT	2004/09/02 12:23 2004/09/02 13:49
-	/2	recovery or standby) with (unit or element	USPAT; US-PGPUB	2004/09/02 13:49
		or system) with (message or signal or	05 10105	
		transaction))		
-	61		USPAT;	2004/09/02 13:50
		recovery or standby) with (unit or element	US-PGPUB	
		or system) with (message or signal or		
_	95111	transaction))) and @ad<20010525 (backup or redundant or recovery or	USPAT;	2004/09/02 14:11
	)5111	standby) with (unit or element or system	US-PGPUB	2004/03/02 14.11
		or agent)	00 10102	
-	72543	((backup or redundant or recovery or	USPAT;	2004/09/02 14:12
		standby) with (unit or element or system	US-PGPUB	
	7795	or agent) ) and @ad<20010525		0004/00/00 14 04
-	1195	(((backup or redundant or recovery or standby) with (unit or element or system	USPAT; US-PGPUB	2004/09/02 14:24
		or agent) ) and @ad<20010525) and	U3-FGFUB	
		((message or mail or email or		
		transaction\$2) with (deliver\$3 or receiv\$2		
		or send))		
-	3282	((((backup or redundant or recovery or	USPAT;	2004/09/02 14:25
		standby) with (unit or element or system or agent) ) and @ad<20010525) and	US-PGPUB	
		((message or mail or email or		
		transaction\$2) with (deliver\$3 or receiv\$2		
		or send))) and (client or server)		
_	371	'''	USPAT;	2004/09/02 14:51
		standby) with (unit or element or system	US-PGPUB	
		or agent) ) and @ad<20010525) and ((message or mail or email or		
		transaction\$2) with (deliver\$3 or receiv\$2		
		or send))) and ((automatic NEAR5		
		recovery) or (fail near5 recovery))		
_	4 9	''''	USPAT;	2004/09/02 14:37
		standby) with (unit or element or system or agent) ) and @ad<20010525) and	US-PGPUB	
		((message or mail or email or		
		transaction\$2) with (deliver\$3 or receiv\$2		
		or send))) and ((automatic NEAR5		
		recovery) or (fail near5 recovery))) and		
_	537	(management near5 unit)	HCDAM.	2004/09/02 15:00
-	53/	((((backup or redundant or recovery or standby) with (unit or element or system	USPAT; US-PGPUB	2004/09/02 15:00
		or agent) ) and @ad<20010525) and	OD-EGFOB	
		((message or mail or email or		
		transaction\$2) with (deliver\$3 or receiv\$2		
	110000	or send))) and (management near5 unit)		0001/00/00
_	1180364	optical supervisory channel	USPAT;	2004/09/02 15:01
_	189	(714/\$) and (398/\$)	US-PGPUB USPAT;	2004/10/05 14:08
	109	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB	2004/10/03 14.00
-	167	((714/\$) and (398/\$)) and @ad<20010529	USPAT;	2004/10/05 14:09
			US-PGPUB	

-	106	(((714/\$) and (398/\$)) and @ad<20010529) and ((alarm near\$4 report\$1) or (log\$1 or	USPAT; US-PGPUB	2004/10/05 15:34
_	3277	status near\$4 report\$1)) (709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and	USPAT; US-PGPUB	2004/10/05 15:36
_	2473	(redundant\$2 or standby\$ or backup\$2)) ((709/223) and ((alarm near\$4 report\$1)	USPAT;	2004/10/05 15:37
		or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2)))	US-PGPUB	
_	1773	and @ad<20010529 (((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and	USPAT; US-PGPUB	2004/10/05 15:44
		(redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical near\$5	US-PGPUB	
_	1505	component\$2)   ((((709/223) and ((alarm near\$4 report\$1)	USPAT;	2004/10/05 15:40
		or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email	US-PGPUB	
		near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol)		
_	1497	((((((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4	USPAT; US-PGPUB	2004/10/05 15:40
		report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical		
		near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)		
_	1437	((((((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4	USPAT; US-PGPUB	2004/10/05 15:41
		report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical		
		near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management	F	
	793	near\$3 signal) (((((((709/223) and ((alarm near\$4	USPAT;	2004/10/05 15:45
		report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail	US-PGPUB	
		or email near\$5 (message)) and (identical near\$5 component\$2)) and (IP protocol))		
		and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web		
,,	1953 .	browser) (((709/223) and ((alarm near\$4 report\$1)) or (log\$1 or status near\$4 report\$1) and	USPAT; US-PGPUB	2004/10/05 15:44
		(redundant\$2 or standby\$ or backup\$2))) and @ad<20010529) and (e-mail or email	US-FGFUB	
		near\$5 (message)) and (identical near\$5 component\$2 near\$3 manage\$5)		
_	725	<pre>((((((((((709/223) and ((alarm near\$4 report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or</pre>	USPAT; US-PGPUB	2004/10/05 15:47
		backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical		
		near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management		
_	610	near\$3 signal)) and (HTTP server) and (web browser)) and (transmission near\$3 path) ((((((((709/223) and ((alarm near\$4	USPAT;	2004/10/05 15:47
		report\$1) or (log\$1 or status near\$4 report\$1) and (redundant\$2 or standby\$ or	US-PGPUB	
		backup\$2))) and @ad<20010529) and (e-mail or email near\$5 (message)) and (identical		
		near\$5 component\$2)) and (IP protocol)) and (ring near\$2 network)) and (management near\$3 signal)) and (HTTP server) and (web		
		browser)) and (transmission near\$3 path)) and (data near\$3 storge) and (electronic		
		near\$4 tag)	<u> </u>	

				T
-	610	((((((((((709/223) and ((alarm near\$4	USPAT;	2004/10/05 15:48
		report\$1) or (log\$1 or status near\$4	US-PGPUB	
		report\$1) and (redundant\$2 or standby\$ or		
		backup\$2))) and @ad<20010529) and (e-mail		
		or email near\$5 (message)) and (identical		
		near\$5 component\$2)) and (IP protocol))		
		and (ring near\$2 network)) and (management		
		near\$3 signal)) and (HTTP server) and (web		
		browser)) and (transmission near\$3 path))		
		and (data near\$3 storge) and (electronic		
		near\$4 tag) ) and (optical near\$4 network		
	610	near\$4 element)		
_	610	((((((((((709/223) and ((alarm near\$4	USPAT;	2004/10/05 15:49
		report\$1) or (log\$1 or status near\$4	US-PGPUB	
		report\$1) and (redundant\$2 or standby\$ or		
	ļ	backup\$2))) and @ad<20010529) and (e-mail		
:		or email near\$5 (message)) and (identical		
		near\$5 component\$2)) and (IP protocol))		
	1	and (ring near\$2 network)) and (management		
		near\$3 signal)) and (HTTP server) and (web		
		browser)) and (transmission near\$3 path))		
		and (data near\$3 storge) and (electronic		
	221	near\$4 tag) ) and (optical near\$4 network)	HODAM.	2004/10/06 14:15
_	221	(714/2) and (714/6)	USPAT; US-PGPUB	2004/10/06 14:15
_	1015	(714/2)	USPAT;	2004/10/06 14:16
	1013	(/14/2)	US-PGPUB	2004/10/00 14.10
_	825	((714/2) ) and (identical\$1 or alike or	USPAT;	2004/10/06 14:24
	020	similiar near\$4 device\$1 or component\$1)	US-PGPUB	2001, 10, 00 11.21
		and @ad<20010529	05 10105	
_	836	((714/2) ) and (identical\$1 or alike or	USPAT;	2004/10/06 14:21
		similiar or redundant near\$4 device\$1 or	US-PGPUB	
	-	component\$1) and @ad<20010529	00 10102	
_	836	((714/2) ) and (identical\$1 or alike or	USPAT;	2004/10/06 14:21
		similiar or redundant near\$3 device\$1 or	US-PGPUB	
		component\$1) and @ad<20010529		
_	832	((714/2) ) and (identical\$1 or alike or	USPAT;	2004/10/06 14:22
		similiar or redundant near\$2 device\$1 or	US-PGPUB	
		component\$1) and @ad<20010529		
-	762		USPAT;	2004/10/06 14:23
		similiar or redundant near\$2 device\$1 or	US-PGPUB	
		component\$1) and @ad<20010529 ) and		
		(management near\$3 signal or message\$1 or		
		email\$1 or e-mail\$1)		
-	832	((714/2) ) and (identical\$1 or duplicate	USPAT;	2004/10/06 14:24
	1	or alike or similiar near\$4 device\$1 or	US-PGPUB	
	640	component\$1) and @ad<20010529	II.O.D.D.M.	0004/10/06 14 06
_	649	(((714/2)) and (identical\$1 or duplicate or alike or similiar near\$4 device\$1 or	USPAT;	2004/10/06 14:26
		or allke or similiar nears4 devices1 or component\$1) and @ad<20010529 ) and	US-PGPUB	
		(manage\$5 near\$3 message\$1 or report\$1 or		
		status or log\$1) and (message\$1 or		
		signal\$1 or email\$1 or e-mail\$1)		
_	656		USPAT;	2004/10/06 14:27
		or alike or similiar near\$4 device\$1 or	US-PGPUB	2004/10/00 14.2/
		component\$1) and @ad<20010529 ) and	00 10100	
		(manage\$5 near\$3 message\$1 or report\$1 or		
		status or log\$1 or alarm\$1 near\$2		
		report\$1) and (message\$1 or signal\$1 or		
		email\$1 or e-mail\$1)		
_	642	((((714/2))) and (identical\$1 or duplicate	USPAT;	2004/10/06 14:29
		or alike or similiar near\$4 device\$1 or	US-PGPUB	
		component\$1) and @ad<20010529 ) and		
		(manage\$5 near\$3 message\$1 or report\$1 or		
		status or log\$1 or alarm\$1 near\$2		
	ļ	report\$1) and (message\$1 or signal\$1 or		
	]	email\$1 or e-mail\$1)) and (network near\$3		
		element\$1 or device\$1 or component\$1) and		
		(data near\$2 storage)		<u> </u>

				_
-	65	(((((	USPAT;	2004/10/06 14:33
		duplicate or alike or similiar near\$4	US-PGPUB	
		device\$1 or component\$1) and @ad<20010529		
		) and (manage\$5 near\$3 message\$1 or		
		report\$1 or status or log\$1 or alarm\$1		
		near\$2 report\$1) and (message\$1 or		
		signal\$1 or email\$1 or e-mail\$1)) and		
		(network near\$3 element\$1 or device\$1 or		
		component\$1) and (data near\$2 storage))	İ	
		and ((task\$1 or assignment\$1 or job\$1		
		near\$4 execution\$1))) and (web browser)		
-	511	(((((714/2) ) and (identical\$1 or	USPAT;	2004/10/06 16:18
		duplicate or alike or similiar near\$4	US-PGPUB	
		device\$1 or component\$1) and @ad<20010529		
		) and (manage\$5 near\$3 message\$1 or		
	Į	report\$1 or status or log\$1 or alarm\$1		
		near\$2 report\$1) and (message\$1 or		
	ļ	signal\$1 or email\$1 or e-mail\$1)) and		
		(network near\$3 element\$1 or device\$1 or		l i
		component\$1) and (data near\$2 storage))		ļ
		and ((task\$1 or assignment\$1 or job\$1		
;		near\$4 execution\$1))		l
-	478	Attanasio	USPAT;	2004/10/06 16:19
	1		US-PGPUB	
	1	"09289225"	USPAT;	2004/10/07 09:57
			US-PGPUB	
-	0	6751191.pn	USPAT;	2004/10/07 09:58
			US-PGPUB	
-	1	"6751191"	USPAT;	2004/10/07 10:04
	_		US-PGPUB	
_	3	"6616350"	USPAT;	2004/10/07 10:04
		HCC1C250 H	US-PGPUB	2004/10/07 10 05
-	0	"6616350.pn"	USPAT; US-PGPUB	2004/10/07 10:05
	567	(700/222) and (magains magains magains	US-PGPUB USPAT;	2004/10/12 07:42
-	36/	(709/223) and (receive near5 message or report or signal) and ((backup or	US-PGPUB	2004/10/12 07:42
		redundant or recovery or standby) with	03-FGFUB	
		(unit or element or system))		
_	1	("6751191").PN.	USPAT	2004/10/12 09:23
_	1	("6801949").PN.	USPAT	2004/10/12 09:26
	1 1	\ 0001545 /.LN.	LOOPERT	1 200 1/ 10/ 12 03.20